

Graphing $f(x) = \sin x$

Complete the following chart (calculate your answers to two decimal places).

x (degrees)	0	30	45	60	90	120	135	150	180	210	225	240	270	300	315	330	360
$f(x) = \sin x$																	

Graph the sine function on the grid.

Properties of $f(x) = \sin x$ curve:

Domain	
Range	
y-intercept	
zeros	
period	
maximum	
minimum	
phase shift	
amplitude	